## **PATENT**

Docket No.: 2026-4266PC

## IN THE EUROPEAN PATENT OFFICE (ISA/EP)

Applicant

The Government of the United States of America, as

represented by the Secretary, Department of Health and Human

Services et al

International

Application No.:

PCT/US98/19794

International

Filing Date

22 September 1998 (22.09.1998)

For

AGONIST AND ANTAGONIST PEPTIDES OF CEA

VIA FACSIMILE

ORIGINAL AND COMPUTER READABLE DISK VIA DHL COURIER

International Searching Authority European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Netherlands

Attn: Mirella Deleye

Dear Sir (Madam):

## RESPONSE TO INVITATION TO FURNISH NUCLEOTIDE AND/OR AMINO ACID SEQUENCE LISTING

Applicants gratefully acknowledge the reminder letter forwarded on February 16, 1999, as Applicants never received the original Invitation of December 2, 1998.

In response to the Invitation to Furnish Nucleotide and/or Amino Acid Sequence Listing dated 02 December 1998, Applicants have provided herein:

- 1) A paper copy of a Sequence Listing; sheets numbered consecutively from 1 to 3 under WIPO Standard ST.23 (Exhibit A);
  - 2) A computer readable copy of the sequence listing in ASCII

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format under WIPO Standard ST.23 (Exhibit B);

- 3) Replacement sheet 19/1 inserting Sequence ID Nos. 11 and 12 at the appropriate sequences (Exhibit C);
- 4) A Statement in compliance with Rule 27a(2) and 27a(3) EPC and 37 C.F.R. §1.821(f) and (g) indicating the information recorded in computer readable form is identical to the written sequence listing and that the sequence listing does not include matter which goes beyond the disclosure in the international application as filed (Exhibit D).

Please insert the paper copy of the sequence listing and replacement sheet 19/1 at the appropriate location in the above-identified patent application.

Applicants are of the belief that they have fully complied with WIPO Standard ST.23 for sequence listings. Should there be any outstanding matters relating to this submission, please contact the Applicants' Agent of Record.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Dated: February 22, 1999

By:

Agent for Applicants Kathryn M. Brown

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